

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THEREOF

上記発明の明細書(下記の欄で×印がついていない場合は、本書に添付)は、

The specification of which is attached hereto unless the following box is checked:

☐ 月 日に提出され、米国出願番号または特許協定条約国際出願番号を ー ー ー ー とし、(該当する場合) ー に訂正されました。

☐ was filed on ー as United States Application Number or PCT International Application Number ー and was amended on ー (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第 37 編第 1 条 56 項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第 35 編 119 条(a)-(d)項又は 365 条(b)項に基き下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約 365(a)項に基く国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

外国での先行出願

Priority Not Claimed

優先権主張なし

2000-128526 (Number) (番号)	Japan (Country) (国名)
(Number) (番号)	(Country) (国名)
(Number) (番号)	(Country) (国名)

April 27, 2000 (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/>
(Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/>
(Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/>

私は、第 35 編米国法典 119 条(e)項に基いて下記の米国特許出願規定に記載された権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

私は、下記の米国法典第 35 編 120 条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約 365 条(c)に基く権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第 35 編 112 条第 1 項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規制法典第 37 編 1 条 56 項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)

(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)

私は、私自身の知識に基いて本宣言書中で私が行う表明が真実であり、かつ私の入手した情報と私の信じることに基く表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第 18 編第 1001 条に基き、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration
(日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁護士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Edward D. Manzo (Reg. No. 28, 139)

ここに署名する者は、この申請に関して米国特許商標局においてなされるべき如何なる行動に関しても、ここに指名された米国弁護士または代理人が、米国弁護士または代理人とともに署名した者との間で直接の連絡を取ることにし、
からの指示を受け入れてそれに従う権限を与える。指示を出す人物に変更がある場合は、ここに指名された米国弁護士または代理人は、ここに署名した者からその旨通知を受ける。

The undersigned hereby authorizes any U. S. attorney or agent named herein to accept and follow instructions from _____ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U. S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U. S. attorneys or agents named herein will be so notified by the undersigned.

書類送付先

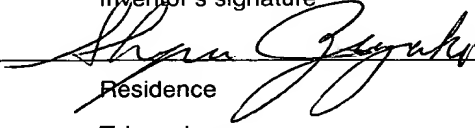
Send Correspondence to:

COOK, ALEX, McFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 WEST ADAMS STREET
SUITE 2850
CHICAGO, IL 60606

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Edward D. Manzo
(312) 236-8500

唯一または第一発明者名	Full name of sole or first inventor
	Shunpei YAMAZAKI
発明者の署名	Inventor's signature
日付	Date
	 04/17/2001
住所	Residence
	Tokyo, Japan
国籍	Citizenship
	Japanese
私書箱	Post Office Address
	c/o Semiconductor Energy Laboratory Co., Ltd. 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Shunpei YAMAZAKI et al

Serial No.: Not Assigned

Filed: Herewith

For: SEMICONDUCTOR DEVICE AND METHOD
OF FABRICATING THEREOF

To: Commissioner for Patents
Washington D.C. 20231

)
) "Express Mail" Mailing Label No. EL613563973

) Date of Deposit April 24, 2001

) I hereby certify that this correspondence is being
) deposited with the United States Postal Service
) "Express Mail Post Office to Addressee" service
) under 37 CF.R. 1.10 on the date indicated above
) and is addressed to: Commissioner
) for Patents, Washington, D.C. 20231

Name: Ruben M. Gamez
(typed or printed)

Signature Ruben M. Gamez

APPOINTMENT OF ASSOCIATE ATTORNEYS

Sir:

Please recognize the following as my associate attorneys in
the above captioned application:

Fred S. Lockwood	Reg. No. 14,772
Granger Cook, Jr.	Reg. No. 18,283
Daniel C. McEachran	Reg. No. 19,804
William H. Magidson	Reg. No. 19,902
Edward M. Keating	Reg. No. 20,646
John L. Alex	Reg. No. 22,017
Daniel M. Riess	Reg. No. 24,375
Eugene M. Cummings	Reg. No. 24,398
Raymond M. Mehler	Reg. No. 26,306
Gary W. McFarron	Reg. No. 27,357
Joel H. Bock	Reg. No. 29,045
Stephen B. Heller	Reg. No. 30,181
David Lesht	Reg. No. 30,472
Andrew G. Kolomayets	Reg. No. 33,723
Mark J. Murphy	Reg. No. 34,225
David M. Mundt	Reg. No. 41,207
Michael J. McGee	Reg. No. 43,789

Respectfully submitted,

Edward D. Manzo
Edward D. Manzo
Attorney of Record
Registration No. 28,139

COOK, ALEX, MCFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams Street, Suite 2850
Chicago, Illinois 60606
(312) 236-8500